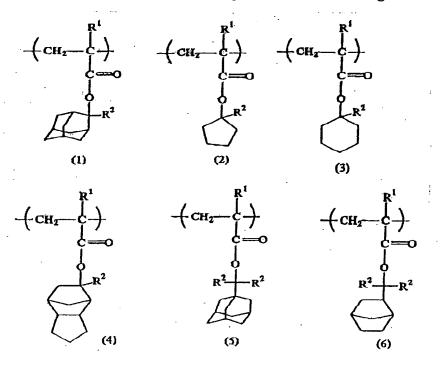
## IN THE CLAIMS

- 1. (Original) A radiation-sensitive resin composition comprising:
- (A) a resin comprising at lest two recurring units of the following formulas (1) (6),



wherein R<sup>1</sup> represents a hydrogen atom or methyl group and R<sup>2</sup> represents a substituted or unsubstituted alkyl group having 1-4 carbon atoms, two or more R<sup>2</sup> groups that may be present being either the same or different, in the total amount of 5 - 7 mol %, but each in the amount of 1 - 49 mol %, the resin being insoluble or scarcely soluble in alkali, but becoming easily soluble in alkali by the action of an acid, and

- (B) a photoacid generator.
- 2. (Original) The radiation-sensitive resin composition according to Claim 1, wherein the photoacid generator (B) is compound shown by the formula (7),

wherein R³ represents a hydrogen atom, hydroxyl group, linear or branched alkyl group having 1 - 10 carbon atoms, linear or branched alkoxyl group having 1 - 10 carbon atoms, or linear or branched alkoxycarbonyl group having 2 - 11 carbon atoms, R⁴ represents a linear or branched alkyl group having 1 -10 carbon atoms, R⁵ individually represents a linear or branched alkyl group having 1 - 10 carbon atoms, substituted or unsubstituted phenyl group, or substituted or unsubstituted naphthyl group, or two R⁵ groups bond to form a substituted or unsubstituted divalent group having 2 - 10 carbon atoms, k is an integer of 0 to 2, X⁻ represents an anion represented by the formula R⁶C<sub>n</sub>F<sub>2n</sub>SO<sub>3</sub>⁻ (wherein R⁶ represents a fluorine atom or substituted or unsubstituted monovalent hydrocarbon group and n is an integer of 1 to 10), and m is an integer of 1 to 10.

- 3. (Original) The radiation-sensitive resin composition according to Claim 1, wherein the resin (A) and the photoacid generator (B) are dissolved in a solvent comprising at least one compound selected from the group consisting of propylene glycol mono-methyl ether acetate, 2-heptanone, and cyclohexanone.
- 4. (Currently Amended) The radiation-sensitive resin composition according to Claim 1, wherein the resin (A) comprises at least two recurring units selected from the group consisting of the recurring units of the formulas (1) (3). A radiation-sensitive resin composition comprising:

  a resin comprising at least two recurring units of the following formulas (1) (3).

wherein R<sup>1</sup> represents a hydrogen atom or methyl group and R<sup>2</sup> represents a substituted or unsubstituted alkyl group having 1 - 4 carbon atoms, two or more R<sup>2</sup> groups that may be present being either the same or different, in the total amount of 5 - 70 mol %, but each in the amount of 1 - 49 mol %, the resin being insoluble or scarcely soluble in alkali, but becoming easily soluble in alkali by the action of an acid, and

## (B) a photoacid generator.

5. (Currently Amended) The radiation-sensitive resin composition according to Claim 1, wherein the resin (A) comprises at least one recurring unit selected from the group consisting of the recurring units of the formulas (1) - (3) wherein R<sup>2</sup> is a methyl group and at least one recurring units selected from the group consisting of the recurring units of the formulas (1) - (3) wherein R<sup>2</sup> is other than the methyl group. The radiation-sensitive resin composition according to Claim 4, wherein the photoacid generator (B) is the compound shown by the formula (7),

wherein R<sup>3</sup> represents a hydrogen atom, hydroxyl group, linear or branched alkyl group having 1 - 10 carbon atoms, linear or branched alkoxyl group having 1 - 10 carbon atoms, or linear or branched alkoxycarbonyl group having 2 -11 carbon atoms, R<sup>4</sup> represents a linear or branched alkyl group having 1 - 10 carbon atoms, R<sup>5</sup> individually represents a linear or branched alkyl group having 1 - 10 carbon atoms, substituted or unsubstituted phenyl group, or substituted or unsubstituted naphthyl group, or two R<sup>5</sup> groups bond to form a substituted or unsubstituted divalent group having 2 - 10 carbon atoms, k is an integer of 0 to 2, X<sup>-</sup> represents an anion represented by the formula R<sup>6</sup>C<sub>n</sub>F<sub>2n</sub>SO<sub>3</sub><sup>-</sup> (wherein R<sup>6</sup> represents a fluorine atom or substituted or unsubstituted monovalent hydrocarbon group and n is an integer of 1 to 10), and m is an integer of 1 to 10.

- 6. (Currently Amended) The radiation-sensitive resin composition according to Claim 1, wherein the resin (A) comprises at least one recurring unit of the formula (6) wherein R<sup>2</sup> is a methyl group and at least one recurring unit selected from the group consisting of the recurring units of the formulas (1) (3). The radiation-sensitive composition according to Claim 4, wherein the resin (A) and the photoacid generator (B) are dissolved in a solvent comprising at least one compound selected from the group consisting of propylene glycol mono-methyl ether acetate, 2-heptanone, and cyclohexanone.
  - 7. (New) A radiation-sensitive resin composition comprising,
  - (A) a resin comprising at least one recurring unit of the following formulas (1) (3),

wherein R<sup>1</sup> represents a hydrogen atom or methyl group and R<sup>2</sup> is a methyl group, and at least one recurring unit of the above formulas (1) - (3), wherein R<sup>1</sup> represents a hydrogen atom or methyl group and R<sup>2</sup> represents a substituted or unsubstituted alkyl group having 1 - 4 carbon atoms, excluding a methyl group, two or more R<sup>2</sup> groups that may be present being either the same or different, in the total amount of 5 - 70 mol %, but each in the amount of 1 - 49 mol %, the resin being insoluble or scarcely soluble in alkali, but becoming easily soluble in alkali by the action of an acid, and

- (B) a photoacid generator.
- 8. (New) The radiation-sensitive resin composition according to Claim 7, wherein the photoacid generator (B) is the compound shown by the formula (7),

wherein R³ represents a hydrogen atom, hydroxyl group, linear or branched alkyl group having 1 - 10 carbon atoms, linear or branched alkoxyl group having 1 - 10 carbon atoms, or linear or branched alkoxycarbonyl group having 2 - 11 carbon atoms, R⁴ represents a linear or branched alkyl group having 1 - 10 carbon atoms, R⁵ individually represents a linear or branched alkyl group having 1 -10 carbon atoms, substituted or unsubstituted phenyl group, or substituted or unsubstituted naphthyl group, or two R⁵ groups bond to form a substituted or unsubstituted divalent group having 2 - 10 carbon atoms, k is an integer of 0 to 2, X⁻ represents an anion represented by the formula R⁶C<sub>n</sub>F<sub>2n</sub>SO<sub>3</sub>⁻ (wherein R⁶ represents a fluorine atom or substituted or unsubstituted monovalent hydrocarbon group and n is an integer of 1 to 10), and m is an integer of 1 to 10.

- 9. (New) The radiation-sensitive resin composition according to Claim 7, wherein the resin (A) and the photoacid generator (B) are dissolved in a solvent comprising at least one compound selected from the group consisting of propylene glycol mono-methyl ether acetate, 2-heptanone, and cyclohexanone.
  - 10. (New) A radiation-sensitive resin composition comprising,
  - (A) a resin comprising at least one recurring unit of the following formula (6),

wherein  $R^2$  is a methyl group, and at least one recurring unit selected from the group consisting of the recurring units of the formulas (1) - (3),

wherein R<sup>1</sup> represents a hydrogen atom or methyl group and R<sup>2</sup> is a methyl group, in the total amount of 5 - 70 mol %, but each in the amount of 1 - 49 mol %, the resin being insoluble or scarcely soluble in alkali, but becoming easily soluble in alkali by the action of an acid, and

- (B) a photoacid generator.
- 11. (New) The radiation-sensitive resin composition according to Claim 10, wherein the photoacid generator (B) is the compound shown by the formula (7),

wherein  $R^3$  represents a hydrogen atom, hydroxyl group, linear or branched alkyl group having 1-10 carbon atoms, linear or branched alkoxyl group having 1-10 carbon atoms, or linear or branched alkoxycarbonyl group having 2-11 carbon atoms,  $R^4$  represents a linear or branched alkyl group having 1-10 carbon atoms,  $R^5$  individually represents a linear or branched alkyl group having 1-10 carbon atoms, substituted or unsubstituted phenyl group, or substituted or unsubstituted naphthyl group, or two  $R^5$  groups bond to form a substituted or unsubstituted divalent group having 2-10 carbon atoms, k is an integer of 0 to 2,  $X^-$  represents an anion represented by the formula  $R^6C_nF_{2n}SO_3^-$  (wherein  $R^6$  represents a fluroine atom or substituted or unsubstituted monovalent hydrocarbon group and n is an integer of 1 to 10), and m is an integer of 1 to 10.

12. (New) The radiation-sensitive resin composition according to Claim 10, wherein the resin (A) and the photoacid generator (B) are dissolved in a solvent comprising at least one compound selected from the group consisting of propylene glycol mono-methyl ether acetate, 2-heptanone, and cyclohexanone.